Newark

Cory A. Booker Mayor

Department of Economic & Housing Development

920 Broad Street, Room 218 Newark, New Jersey 07102 Tel: 973-733-6575 Fax: 973-733-4855 Stefan Pryor Deputy Mayor/Director

Adam Zipkin Chief of Staff Log # 354 Jenny

July 22nd, 2011

Mr. Roch Baamonde, Chief Grants and Contracts Management Branch U.S. Environmental Protection Agency, Region 2 290 Broadway, 27th Floor New York, New York 10007-1866

RE:

City of Newark, New Jersey
U.S. Environmental Protection Agency Brownfields Cleanup Grant
Northern New Jersey Oil Site

Cooperative Agreement Application

Dear Mr. Baamonde:

The City of Newark recently was successful in applying for a \$200,000 U.S. Environmental Protection Agency Brownfields Cleanup Grant for the Northern NJ Oil Site. The application was submitted in response to the competitive Catalog of Federal Domestic Assistance Number announcement 66.818, Brownfields Assessment and Cleanup Cooperative Agreements, last fall. Enclosed please find the City of Newark's cooperative agreement application materials associated with this grant.

Should you have any questions, please contact our consultant, Beth Lander of Brownfield Redevelopment Solutions, Inc., at 646-246-9246 or beth@njbrownfield.com.

Sincerely,

Adam Zipkin
Deputy Director

Economic and Housing Development

Enclosures

CC: Beth Lander, BRS

CHECKLIST OF APPLICATION ITEMS TO BE SUBMITTED

After you have completed your application, narrative descriptions, and other required forms, please review this application checklist to ensure that all required documents have been completed for submittal.

✓	Key Contact Form
\checkmark	Application for Federal Assistance (SF-424) with Original Signatures (Including SF-424A Budget Information and Assurances for Non-Construction Programs SF-424B)
\checkmark	Itemized Budget (Detailed)
\checkmark	Assurances: Non-Construction Programs
\checkmark	EPA Form 4700-4 Pre-Award Compliance Review Report for All Applicants Requesting Federal Financial Assistance (Civil Rights Form) - EEO Contact Mavis Johnson (212) 637-3339.
\checkmark	Narrative Statement / Workplan (Including statement on how this project supports your environmental program)
$\overline{\checkmark}$	Certification of Distribution of Application Review Package (Proof of compliance with Intergovernmental review)
N/A	Data on Past Grants Experience / Financial Administration (for applicants new to EPA REGION 2, e.g. Audit Reports, Narrative Description of Past Grants with the Federal Government, and the Federal Agency Contact for the Single Audit Requirement)
N/A	Biographical Sketch of the Project Manager (for applicants other than State, local government and Indian Tribes)
\checkmark	Certification Regarding Lobbying / Disclosure of Lobbying Activities
N/A	Certification of Tax Status if you are a Non-Profit or Not-for-Profit Organization (for 501(c)(3) and (4) organizations, please attach copy of your most current IRS determination letter)
N/A	Negotiated Indirect Cost Rate Agreement
\checkmark	Include the Dun and Bradstreet (D&B) Data Universal Number System (DUNS) in the SF-424 Form
\checkmark	Current registration in the Central Contractor Registration (CCR) Database

CHECKLIST OF APPLICATION ITEMS TO BE SUBMITTED (Continued)

\checkmark		other than continuing programs, please indicate below the appropriate is of your application package to assist us in facilitating the review process:
		Submitting application package in response to a competitive announcement List announcement number 66.818 or Title
		Submitting in response to discussion with EPA Staff Please identify name
		Submitting without input from or discussion with EPA, and not in response to a competitive announcement
	Con	gressional Earmarks:
		Submitting application package in response to a Congressional Earmark (If known) Please identify name of Congressional Sponsor (If known) Please identify the appropriation Bill in which the earmark appears
*NOTE:	avai and	se note that the information contained in this application may be made lable to the public unless you identify specific portions that are confidential may not be released. Please clearly identify specific confidential business rmation contained in this application.

RETURN COMPLETED APPLICATION TO:

MR. ROCH BAAMONDE, CHIEF
U.S. ENVIRONMENTAL PROTECTION AGENCY, REGION 2
GRANTS AND CONTRACTS MANAGEMENT BRANCH
290 BROADWAY, 27th FLOOR
NEW YORK, NEW YORK 10007-1866



KEY CONTACTS FORM

Authorized Representative: Original awards and amendments will be sent to this individual for review and acceptance, unless otherwise indicated.

Name: Adam Zipkin

Title: Chief of Staff, City of Newark

Complete Address: 920 Broad Street, Room 218, City Hall, Newark, NJ 07102

Phone Number: 973-733-6575

Payee: Individual authorized to accept payments.

Name: Adam Zipkin

Title: Chief of Staff, City of Newark

Mail Address: 920 Broad Street, Room 218, City Hall, Newark, NJ 07102

Phone Number: 973-733-6575

Administrative Contact: Individual from Sponsored Program Office to contact concerning administrative matters (i.e., indirect cost rate computation, rebudgeting requests etc.)

Name: Stephanie Greenwood

Title: Acting Sustainability Officer, City of Newark

Mailing Address: 920 Broad Street, Room 421, City Hall, Newark, NJ 07102

Phone Number: 973-733-8916 FAX Number: 973-733-8064

E-Mail Address: greenwoods@ci.newark.nj.us

Principal Investigator: Individual responsible for the technical completion of the proposed work.

Name: Adam Zipkin

Title: Chief of Staff, City of Newark

Mailing Address: 920 Broad Street, Room 218, City Hall, Newark, NJ 07102

Phone Number: 973-733-6575

FAX Number: 973-733-8215

E-Mail Address: zipkina@ci.newark.nj.us

Web URL: http://www.ci.newark.nj.us/

OM8 Number: 4040-0004 Expiration Date: 03/31/2012

Applicatio	n for Federal Assi	stance	SF-424			
1. Type of Subn		1	· · · · · · · · · · · · · · · · · · ·	lf Re	evision, setect appropriate letter(s):	
Preapplicat		I ⊠ N	`			
X Application			1	• Othe	ar (Specify)	
Changed/C	orrected Application	13 6	tevision			
* 3. Date Receive	ed:	4. App	licant Identifier:			
L						
5a. Federal Enut	y Identifier			• 5	5b. Federal Award Identifier.	
				<u> L</u>		
State Use Only:						
6. Date Received	i by State:		7. State Application	ldenti	tifier.	
8. APPLICANT	NFORMATION:					
¹a. Legal Name:	City of Newark					
* b. Employer/Ta	xpayer Identification Nu	mber (E	N/TIN):	• 6	c, Organizational DUNS:	
22-5002138				00	64292980	
d. Address:						
* Street1:	920 Broad St					
Street2.						
* City:						
County:	Essex			:.		
* State:	NJ					
Province:						
* Country:		··			USA: UNITED STATES	
* Zip / Postal Co	de: 07102					
e. Organization	al Unit:					
Department Nam	ie.			. i	Nivision Name.	
Housing and I	Economic Developme	ent		Į.s	Sustemability Office	
I. Name and co	atact information of p	erson t	o be contacted on m	atter	rs involving this application:	
Prefix:	Mr		* First Nam	e:	Adam	
Middle Name:]	
* Last Name:	Zipkin		<u> </u>			
Suffix:				<u>.</u>		
Title. Chief of	Staff					
Organizational A	ffiliation.					
City of Newark						
* Telephone Nun	nber 973-733-6575				Fax Number: 973-733-4855	
	a@ci,newark.nj.us					
[(

Application for Federal Assistance SF-424
9. Type of Applicant 1: Select Applicant Type;
City or Township Government
Type of Applicant 2: Select Applicant Type:
Type of Applicant 3: Select Applicant Type:
* Other (specify):
* 10. Name of Federal Agency:
Environmental Protection Agency
11. Catalog of Federal Domestic Assistance Number:
CFDA Title:
Brownfields Assessment & Cleanup Cooperative Agreements
* 12, Funding Opportunity Number:
EPA-OSWER-OBLR-10-11
*Title.
EPA Brownfields Cleanup Cooperative Grants
Li A biowineits cleanup cooperative chants
13. Competition Identification Number:
Title:
14. Areas Affected by Project (Cities, Counties, States, etc.):
City of Newark, NJ
* 15. Descriptive Title of Applicant's Project:
Newark 2011 US EPA Brownfields Cleanup Grant - Northern NJ Oil Site
Attach supporting documents as specified in agency instructions.

Application for Federal Assistance SF-424					
16. Congressional Districts Of:					
*a. Applicant NJ-010, NJ-013 *b. Program/Project NJ-013					
Attach an additional list of Program/Project Congressional Districts if needed.					
17. Proposed Project:					
*a. Start Date: 10/01/ 2011					
18. Estimated Funding (\$):					
a, Federal \$200,000					
* b, Applicant					
* c. State					
*d. Local \$40,000					
* e. Other					
* f. Program Income					
*g. TOTAL \$240,000					
* 19. is Application Subject to Review By State Under Executive Order 12372 Process?					
a. This application was made available to the State under the Executive Order 12372 Process for review on					
b. Program is subject to E.O. 12372 but has not been selected by the State for review.					
C. Program is not covered by E.O. 12372.					
* 20. is the Applicant Delinquent On Any Federal Debt? (if "Yes", provide explanation.) Applicant Federal Debt Delinquency Explanation					
☐ Yes					
21. "By signing this application, I certify (1) to the statements contained in the list of certifications" and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances" and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)					
☑ **I AGREE					
"The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.					
Authorized Representative:					
Prefix: Mr * First Name: Adam					
Middle Name:					
*Last Name: Zipkin					
Suffix:					
* Title: Chief of Staff, Department of Housing and Economic Development					
* Telephone Number: 973-733-6575 Fax Number: 973-733-4856					
• Email zipkina@cl.newark.nj.us]				
* Signature of Authorized Representative: 1 Date Signed: 7-2/-//					

•

BUDGET INFORMATION - Non-Construction Programs

		SEC	SECTION A - BUDGET SUMMARY	MARY		
Grant Program	Catalog of Federal	Estimated Unc	Estimated Unobligated Funds		New or Revised Budget	
runction or Activity (a)	Domestic Assistance Number (b)	Federal (c)	Non-Federal (d)	Federal (c)	Non-Federal (f)	Total (g)
1. NNJ Oil Site	66.818	S	ÇA:	s 200,000	\$ 40,000	s 200,000
2,						
3,						
4						
5. Totals		\$	S	\$240,000	\$40,000	\$240,000
		SECTI	SECTION B - BUDGET CATEGORIES	SORIES		
6. Object Class Categories	rics		GRANT PROGRAM, FU	GRANT PROGRAM, FUNCTION OR ACTIVITY	7	Total
	,	(1)	(2)	(3)	(4)	(5)
a. Personnel						
b. Fringe Benefits						
c. Travel		\$6,000				6,000
d. Equipment						
c. Supplies		\$600				009
f. Contractual		\$193,400	\$40,000			\$233,400
g. Construction						
h. Other						
i. Total Direct Charges (sum of 6a-6h)	ges (sum of 6a-6h)	\$200,000	\$40,000			240,000
j. Indirect Charges						0
k. TOTALS (sum of 6i and 6j)	f Gi and Gj)	\$200,000	s 40,000	S	<i>د</i> م	\$240,000
7. Program Income		S	S	S	•	æ
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	SECTION	SECTION C - NON-FEDERAL RESOURCES	OURCES		
(a) Grant Program		(b) Applicant	(c) State	(d) Other Sources	(c) TOTALS
8. NNJ Oil Site		40,000			\$ 40,000
9. 200,000					0 \$
10.40,000					0 \$
11.200,000					\$ 0
12. Total (SUM OF LINES 8-11)		40,000			\$ 40,000
	SECTION	SECTION D. FORECASTED CASH NEEDS	H NEEDS		
13. Federal	Total for 1st Year	l st Quarter	2 nd Quarter	3rd Quarter	4 th Quarter
	\$ 100,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000
14. Non-Federal	20,000	2,000	5,000	5,000	5,000
15. TOTAL (sum of lines 13 and 14)	120,000	30,000 s	\$ 30,000	s 30,000	\$ 30,000
SECTION E - I	SECTION E - BUDGET ESTIMATES OF FEDERAL FUNDS NEEDED FOR BALANCE OF THE PROJECT	FEDERAL FUNDS NEED	DED FOR BALAN	CE OF THE PROJECT	
(a) Grant Program			FUTURE FUN	FUTURE FUNDING PERIODS (years)	
		(b) First	(c) Second	(d) Third	(e) Fourth
16. Brownfields Cleanup Grant- Northern NJ Oil	orthern NJ Oil Site	s 100,000	\$ 100,000	S	S
17.					
18.					
19. N/A					
20. TOTAL (sum of lines 16-19)		\$ 100,000	\$ 100,000	\$	\$
	SECTION F	CTION F - OTHER BUDGET INFORMATION	DRMATION		
21. Direct Charges:		22. Indirect Charges:	Charges:		
23. Remarks:					

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ASSURANCES - NON-CONSTRUCTION PROGRAMS

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0040), Washington, DC 20503.

PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

NOTE: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

- Has the legal authority to apply for Federal assistance and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project cost) to ensure proper planning, management and completion of the project described in this application.
- Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
- Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
- Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
- Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. 4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
- 6. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. 1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. 794), which prohibits discrimination on the

- basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. 6101-6107), which prohibits discrimination of the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) 523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. 290 dd-3 and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VII of the Civil Rights Act of 1968 (42 U.S.C. 3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.
- 7. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
- Will comply, as applicable, with provisions of the Hatch Act (5 U.S.C. 1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.

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- 9. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. 276a to 276a-7), the Copeland Act (40 U.S.C. 276c and 18 U.S.C. 874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. 327-333), regarding labor standards for federally-assisted construction subagreement.
- 10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
- 11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in flood plains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. 1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. 7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).

- 12. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. 1271 et seq.) Related to protecting components or potential components of the national wild and scenic rivers system.
- 13. Will assist the awarding agency in assuring compliance will Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. 470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. 469a-I et seq.).
- 14. Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.
- 15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. 2131 et seq.) Pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.
- 16. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. 4801 et seq.) Which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
- 17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
- 18. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.

SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL	TITLE
al U.	ACTING PIRECTLY DEHIN
APPLICANT ORGANIZATION	DATE SUBMITTED
(it of Newell	7-21-11

	All Applicants and 🕄	rd Compliance Review Report for tecipients Requesting EPA Financial Assistantions on other side before completing form.	tance
I.	Applicant/Recipient (Name, Address, State, Zip C	ode).	DUNS No.
	Newark, 920 Broad St., Room 218,	Newark, NJ 07102	931515014
11.	Is the applicant currently receiving EPA assistance	?	
Yes			
III.	List all civil rights lawsuits and administrative concolor, national origin, sex, age, or disability. (Doinstructions on reverse side.) See attachme		at allege discrimination based on race, by 40 C.F.R. Parts 5 and 7. See
IV.	List all civil rights lawsuits and administrative con discrimination based on race, color, national origin action taken. (Do not include employment compl	n, sex, age, or disability and enclose a copy of all a	decisions. Please describe all corrective
	None		
	ist all civil rights compliance reviews of the applications and any decisions, orders, or agreements be	int/recipient conducted by any agency within the lased on the review. Please describe any corrective	ast two years and enclose a copy of the e action taken. (40 C.F.R. § 7.80(c)(3))
	See attachment; page 2		
VI.	Is the applicant requesting EPA assistance for new Ves Von		• • • • • • • • • • • • • • • • • • • •
i. If the gra	ant is for new construction, will all new facilities or accessible to and usable by persons with disabilities b. If the grant is for new construction and the new persons with disabilities, explain how a regulatory	es? If yes, proceed to VII; if no, proceed to VI(b), facilities or alterations to existing facilities will no	. Yes No
VII.*	Does the applicant/recipient provide initial and corage, or disability in its programs or activities? (40	tinuing notice that it does not discriminate on the	basis of race, color, national origin, sex,
o. Is the no	a. Do the methods of notice accommodate those we tice posted in a prominent place in the applicant's of periodicals and other written communications? c. Does the notice identify a designated civil rights	ffices or facilities or, for education programs and Yes No	NO activities, in appropriate
VIII.*	Does the applicant/recipient maintain demographic (40 C.F.R. § 7.85(a)) Ves	data on the race, color, national origin, sex, age,	
IX.*	Does the applicant/recipient have a policy/procedu	re for providing access to services for persons wit	th limited English proficiency?
	(40 C.F.R. Part 7, E.O. 13166)	,	
X.*	If the applicant/recipient is an education program of with 40 C.F.R. Parts 5 and 7? Provide the name, ti	or activity, or has 15 or more employees, has it det tle, position, mailing address, e-mail address, fax	signated an employee to coordinate its
	number of the designated coordinator. See atta	achment; page 2	
XI*	If the applicant/recipient is an education program of	or activity, or has 15 or more employees, has it ad-	opted grievance procedures that assure
	for, or a copy of, the procedures.		
		For the Applicant/Recipient	
false or n	hat the statements I have made on this form and all nisleading statement may be punishable by fine or in e civil rights statutes and EPA regulations.	attachments thereto are true, accurate and comple nprisonment or both under applicable law. I assu	ete. I acknowledge that any knowingly are that I will fully comply with all
A. Signat	ture of Authorized Official	B. Title of Authorized Official Chief of Staff	C. Date 7-21-11
	For the L	LS. Environmental Protection Agency	
complian	viewed the information provided by the applicant/rece information required by 40 C.F.R. Parts 5 and 7; R. Parts 5 and 7; and that the applicant has given a as.	that based on the information submitted, this app	lication satisfies the preaward provisions
A. Sign	ature of Authorized EPA Official	B. Title of Authorized EPA Official	C. Date
		•	•

Instructions for EPA FORM 4700-4 (Rev. 04/2009)

General

Recipients of Federal financial assistance from the U.S. Environmental Protection Agency must comply with the following statutes and regulations,

Title VI of the Civil Rights Acts of 1964 provides that no person in the United States shall, on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance. The Act goes on to explain that the statute shall not be construed to authorize action with respect to any employment practice of any employer, employment agency, or labor organization (except where the primary objective of the Federal financial assistance is to provide employment).

Section 13 of the 1972 Amendments to the Federal Water Pollution Control Act provides that no person in the United States shall on the ground of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under the Federal Water Pollution Control Act, as amended. Employment discrimination on the basis of sex is prohibited in all such programs or activities.

Section 504 of the Rehabilitation Act of 1973 provides that no otherwise qualified individual with a disability in the United States shall solely by reason of disability be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance. Employment discrimination on the basis of disability is prohibited in all such programs or activities.

The Age Discrimination Act of 1975 provides that no person on the basis of age shall be excluded from participation under any program or activity receiving Federal financial assistance. Employment discrimination is not covered. Age discrimination in employment is prohibited by the Age Discrimination in Employment Act administered by the Equal Employment Opportunity Commission.

Title IX of the Education Amendments of 1972 provides that no person in the United States on the basis of sex shall be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any education program or activity receiving Federal financial assistance. Employment discrimination on the basis of sex is prohibited in all such education programs or activities. Note: an education program or activity is not limited to only those conducted by a formal institution.

40 C.F.R. Part 5 implements Title IX of the Education Amendments of 1972.

40 C.F.R. Part 7 implements Title VI of the Civil Rights Act of 1964, Section 13 of the 1972 Amendments to the Federal Water Pollution Control Act, and Section 504 of The Rehabilitation Act of 1973.

The Executive Order 13166 (E.O. 13166) entitled; "Improving Access to Services for Persons with Limited English Proficiency" requires Federal agencies work to ensure that recipients of Federal financial assistance provide meaningful access to their LEP applicants and beneficiaries.

Items

"Applicant" means any entity that files an application or unsolicited proposal or otherwise requests EPA assistance. 40 C.F.R. §§ 5.105, 7.25.

"Recipient" means any entity, other than applicant, which will actually receive EPA assistance. 40 C.F.R. §§ 5.105, 7.25.

"Civil rights lawsuits and administrative complaints" means any lawsuit or administrative complaint alleging discrimination on the basis of race, color, national origin, sex, age, or disability pending or decided against the applicant and/or entity which actually benefits from the grant, but excluding employment complaints not covered by 40 C.F.R. Parts 5 and 7. For example, if a city is the named applicant but the grant will actually benefit the Department of Sewage, civil rights lawsuits involving both the city and the Department of Sewage should be listed.

"Civil rights compliance review" means any review assessing the applicant's and/or recipient's compliance with laws prohibiting discrimination on the basis of race, color, national origin, sex, age, or disability.

Submit this form with the original and required copies of applications, requests for extensions, requests for increase of funds, etc. Updates of information are all that are required after the initial application submission.

If any item is not relevant to the project for which assistance is requested, write "NA" for "Not Applicable."

In the event applicant is uncertain about how to answer any questions, EPA program officials should be contacted for clarification.

- * Questions VII XI are for informational use only and will not affect an applicant's grant status. However, applicants should answer all questions on this form. (40 C.F.R. Parts 5 and 7).
- ** Note: Signature appears in the Approval Section of the EPA Comprehensive Administrative Review For Grants/Cooperative Agreements & Continuation/Supplemental Awards form.

Approval indicates, in the reviewer's opinion, questions I – VI of Form 4700-4 comply with the preaward administrative requirements for EPA assistance.

"Burden Disclosure Statement"

EPA estimates public reporting burden for the preparation of this form to average 30 minutes per response. This estimate includes the time for reviewing instructions, gathering and maintaining the data needed and completing and reviewing the form. Send comments regarding the burden estimate, including suggestions for reducing this burden, to U.S. EPA, Attn: Collection Strategies Division (MC 2822T), Office of Information Collection, 1200 Pennsylvania Ave., NW, Washington, D.C. 20460; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

The information on this form is required to enable the U.S. Environmental Protection Agency to determine whether applicants and prospective recipients are developing projects, programs and activities on a nondiscriminatory basis as required by the above statutes and regulations.

United States Environmental Protection Agency Preaward Compliance Review Report for All Applicants and Recipients Requesting EPA Financial Assistance

Q. III- Pending Civil Rights Lawsuits and Administrative Complaints

Civil Rights Actions Decided Against City of Newark within the last year

Name	Case Number
Jose Montalvo v. City of Newark	United States District Court- Civil Action No. 06-0560
	71011011 140, 00-0500

Pending Civil Rights Actions

Name	Case Number
David Burgos v. City of Newark	Superior Court of New Jersey - ESX-L-4088-10
Craig Donnelly v. City of Newark	Superior Court of New Jersey - ESX-L-1728-11
Michael Gilbert v. City of Newark	United States District Court - Civil Action No. 10-02320
Gregory Meditz v. City of Newark	United States District Court - Civil Action No. 08-02912
Diana Taylor (a/k/a Christopher H. Moore) v. City of Newark	Superior Court of New Jersey - ESX-L-1465-10
Loretta Youngblood v. City of Newark	United States District Court - Civil Action No. 10-01748
Jerome Jewell, Jr. v. City of Newark	Superior Court of New Jersey - ESX-L-5058-10
Michael D'Alessandro v. City of Newark	Appeal Pending in United States Third Circuit Court of Appeal
Kraynanski and Bootes v. City of Newark	United States District Court - Civil Action No. 08-00938
Lindel Scott-Foster v. City of Newark	
Tabatha Rodriquez v. City of Newark	Superior Court of New Jersey - ESX-L-3550

United States Environmental Protection Agency Preaward Compliance Review Report for All Applicants and Recipients Requesting EPA Financial Assistance

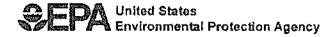
Q. V. - Civil Rights Compliance Reviews Within the Last Two Years

The Office of Affirmative Action holds monthly meetings with an appointed review committee that reviews grievances filed with the Office of Affirmative Action.

Q. X. - Designated Employee to Coordinate Compliance

Ms. Darline Noble
Affirmative Action compliance Officer
Office of affirmative Action
920 Broad Street
Room B-25
Newark, NJ 07102
973 733-6394
nobled@ci.newark.nj.us

Q. XI. - Yes. A copy of the City of Newark's sexual harassment policy and "The City's Anti-Discrimination Policy Concerning Persons with Disabilities" is attached.



EPA Project Control Number

CERTIFICATION REGARDING LOBBYING

CERTIFICATION FOR CONTRACTS, GRANTS, LOANS AND COOPERATIVE AGREEMENTS

The undersigned certifies, to the best of his or her knowledge and belief, that:

- (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
- (3) The undersigned shall require that the language of this certification be included in the award documents for all sub-awards at all tiers (including sub-contracts, sub-grants, and contracts under grants, loans, and cooperative agreements) and that all sub-recipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31 U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

Adam Zipkin, Chief of Staff
Typed Name & Title of Authorized Representative

7-2/-//
Signature and Date of Authorized Representative

US ENVIRONMENTAL PROTECTION AGENCY BROWNFIELDS CLEANUP GRANT FOR

THE CITY OF NEWARK, NEW JERSEY 2070 & 2090 McCARTER HIGHWAY (BLOCK 827.01 Lot 11) NORTHERN NJ OIL SITE

Work Plan Narrative

1. Project Overview

The North Yard (Parcel 11) of the former Northern New Jersey Oil (NNJO) facility is located in a highly developed industrial/commercial section in Newark's North Ward near its border with Belleville. The site is bordered to the north by the Conrail rail bridge, to the east by Route 21 and the Passaic River, to the south by the South Yard of the former NNJO facility and to the west by the McCarter Highway. The facility was operated since at least 1930 by NNJO and successor companies as a wholesale distributor of petroleum products.

Operations at the facility historically included five above ground storage tanks (AST) and a pump house located within a six-foot high secondary containment structure of concrete block construction with a paved floor; a drainage sump; an overhead truck loading rack with two associated stormwater catch basins; one subsurface storage vault; and overhead and below ground piping. The subsurface vault was originally constructed as storage for No.6 oil and was later converted to a settling basin for waste oil. The vault has several underground steam pipes that were once connected to the boiler located in the South Yard. A subsurface passageway crosses beneath Route 21 and serves as an access point to the river. Petroleum was historically brought to the site through delivery from the Passaic River via wharves (no longer in existence), and overland by truck.

The site is currently unused and in severely dilapidated condition. The five ASTs utilized in site operations are still present and reportedly empty of product. Three of the ASTs are vertically mounted and measure 60-foot, 50-foot and 25-foot in diameter. The height and storage capacity of the vertical ASTs is unknown. The other two ASTs are horizontally mounted and of unknown size. The secondary containment structure is reportedly in poor condition with visible cracks in the paved floor.

Large areas of gross petroleum contamination in surface soils are associated with the supply manifolds and piping, and leaking and missing manifold valves have been observed. The vault, the two storm water catch basins, and the drainage sump contain several feet of petroleum/water mix and sludge. Piles of

soil of unknown origin and solid waste have also been reported at the site. Drums of unknown contents have spilled contents to the surface.

2. Management and Coordination

The City of Newark takes a multidisciplinary approach to brownfields redevelopment. Professionals in the Planning Department, the Engineering Department, and the Deputy Mayor's office all work together to ensure a cohesive process toward identifying, prioritizing, assessing, cleaning, and redeveloping the City's brownfield sites. In addition, through a competitive process, Newark has contracted with two highly qualified environmental engineering firms which lend additional expertise to the process.

To ensure the highest level of expertise, the City of Newark works with professional environmental management firms to assist in the management of their brownfields program. A contract for managing activities will be issued in accordance with applicable federal procurement requirements. Activities to be performed by the environmental management firm include compliance with EPA reporting requirements, development of requests for proposals for engineering firms to perform site assessments, liaison to EPA, and ensuring that brownfield inventory priority sites being considered for EPA funded assessment meet grant eligibility criteria.

Under the current administration, the City of Newark now has a re-energized brownfields program. Facilitated by the Mayor's Sustainability Coordinator; interdepartmental coordination between senior members of the Departments of Engineering, Planning, Housing, Public Facilities (parks) and Economic Development work together to ensure a cohesive process toward identifying. prioritizing, assessing, cleaning, and redeveloping the City's brownfield sites. The brownfield program is headed by Adam Zipkin, the chief of staff for the Economic & Housing Development Department, and Stephanie Greenwood, the City's Interim Sustainability Coordinator. Adam oversees legislation, guides priorities, and manages staff involved in program implementation for a wide variety of economic development activities, including Sustainability and Planning. He is actively involved with moving large development projects forward. This qualified team will ensure that the grant requirements are followed, the site is properly addressed, and the work is done on schedule and within budget. The remediation to be funded through this grant will be competitively selected through the public bid process in compliance with federal large procurement guidelines and state and local procurement requirements.

3. Goals and Objectives

3.1 Project Overall Goal and Objective

This project supports EPA's Strategic Plan and GPRA Goal 4: Healthy Communities and Ecosystems, Objective 4.2 Communities – Sustain, Clean Up, and Restore Communities and the Ecological Systems that Support Them, Sub-objective 4.2.3 Assess, Clean Up and Redevelop Brownfields.

Outputs: Analysis of Brownfields Cleanup Alternatives, Brownfields

Cleanup Decision Memo, number of Work Plans, number of Quality Assurance Project Plan and Sampling Plans, number of End-Use or redevelopment plans, number of Corrective

Action Plans, and number of public meetings.

Outcomes: Number of properties cleaned, number of acres cleaned,

amount of fund leveraged, amount of jobs created, property

value increments, tax revenues increments.

3.2 Project-Specific Objectives

This EPA Brownfields Cleanup Grant will fund cleanup activities at the Northern New Jersey Oil site in the City of Newark. The EPA grant will specifically be used to perform six tasks: excavation and disposal of petroleum-impacted soils; pre-demolition cleanouts and characterization of above ground storage tanks and secondary containment structure; stormwater catch basins, sump, vault and associated piping; demolition and disposal of secondary containment structure, stormwater catch basins, sump, vault and associated piping; demolition and disposal of the ASTs; groundwater investigation and engineering oversight and report preparation.

4. Description of Cleanup Tasks

4.1 Task 1: Excavation and Disposal of Petroleum-Impacted Soils

4.1.1 Task Description

This task includes excavation, loading, transportation and proper disposal of all petroleum-impacted soil beneath aboveground piping and manifolds and site structures. Stockpiled soils will be sampled and analyzed in accordance with the

requirements of the disposal facility. The contaminated stockpiles will be removed from the site and disposed in accordance with local, State and Federal Laws. It is assumed that all contaminated soil at the site is non-hazardous in accordance with Federal guidelines.

For purposes of this estimate, the following assumptions are made:

- Up to 500 tons of contaminated soil will be excavated, stockpiled, characterized and disposed as non-hazardous waste; and
- Up to 30 post-excavation soil samples will be collected and analyzed for NJDEP required parameters for petroleum impacted sites.

Item	Unit	Qty.	Unit Cost	Subtotal
Soil excavation and stockpiling of up to 500 tons of petroleum impacted soil (including surface spills and beneath structures).	TON	500	\$20	\$10,000
Disposal of petroleum impacted, non-hazardous soil (load out, transportation, disposal, documentation)	TON	550	\$70	\$35,000
Post-excavation sampling and analysis (NJDEP required parameters for petroleum impacted sites)	EACH	30	\$76	\$2,300
Backfill (certified, imported, compacted)	TON	500	\$20	\$10,000
Characterization of soil stockpiles	EACH	3	\$1,200	\$3,600
			Total:	\$60,900

In addition, this grant will fund any necessary site preparation activities, such as removal of on-site vegetation, debris, and other such activities that may be deemed necessary.

This task also includes \$200 set aside for supplies, such as creating flyers for community meetings.

Task 1 Cost-Share

Cost: Brownfields Grant \$61,100 Non-EPA Cost-Share \$0 Total \$61,100

4.2 Task 2: – Pre-demolition cleanouts and characterization of above ground storage tanks and secondary containment structure, stormwater catch basins, sump, vault and associated piping

4.2.1 Task Description

This task includes the removal of residue materials, sludge, sediment and liquid wastes from the above ground storage tanks (ASTs), the subsurface vault and associated underground piping, two stormwater catch basins, and drainage sump. These units will be emptied and cleaned; then the concrete and other masonry materials will be characterized for disposal. For purposes of this estimate the following assumptions are made:

 Up to 40 cubic yards of sludge materials and 4,000 gallons of petroleum/water mix will be removed and disposed from the units and piping.

Item	Unit	Qty.	Unit Cost	Subtotal
Fluid waste pumping and disposal (assumes product/water mix of 4,000-gallons)	GAL	4,000	\$1	\$4,000
Sludge removal and disposal (assumes up to 36 cubic yards)	CY	36	\$300	\$10,900
Concrete and masonry material characterization	LS	1	\$8,000	\$8,000
	,		Total:	\$22,900

This task also includes \$100 set aside for supplies, such as creating flyers for community meetings.

Task 2 Cost-Share

Cost: Brownfields Grant \$23,000 Non-EPA Cost-Share \$0 Total \$23,000

4.3 Task 3: Demolition and disposal of secondary containment structure, stormwater catch basins, sump, vault and associated piping

4.3.1 Task Description

This task includes the demolition of the structural units that will be necessary to complete remediation by investigating and removing petroleum-impacted soil beneath them. This task will be completed by engineering and labor supplied by the City through its Department of Engineering and will constitute the required cost-share funding. For purposes of this estimate the following assumptions are made:

 Up to 100 tons of concrete will be pre-characterized as contaminated and will be segregated from the clean concrete materials and disposed of as solid waste.

Item	Unit	Qty.	Unit Cost	Subtotal
Demolition and disposal of the subsurface vault and associated underground piping, two stormwater catch basins, and drainage sump	LS	1	\$30,000	\$30,000
Contaminated concrete transportation & disposal	TON	100	\$100	\$10,000
			Total:	\$40,000

Task 3 Cost-Share

Cost: Brownfields Grant \$0
Non-EPA Cost-Share \$40,000
Total \$40,000

4.4 Task 4: Demolition and disposal of the ASTs

4.4.1 Task Description

This task includes the demolition of the ASTs as it will be necessary to remove them to complete remediation by investigating and removing petroleum-impacted soil beneath them. Pre-characterization of the paint on the surface of the tanks was completed during the site investigation. The paint should be assumed to contain hazardous levels of lead.

Item	Unit	Qty.	Unit Cost	Subtotal
Demolition and disposal of ASTs.	LS	1	\$63,900	\$63,900
			Total:	\$63,900

This task also includes \$100 set aside for supplies, such as creating flyers for community meetings.

Task 4 Cost-Share

Cost: Brownfields Grant \$64,000 Non-EPA Cost-Share \$0 Total \$64,000

4.5 Task 5: Groundwater Investigation

4.5.1 Task Description

This task includes the installation of four additional groundwater monitoring wells up to fifteen feet below grade and the collection and analysis of one groundwater sample from each of the wells for two consecutive quarters. Samples will be analyzed for TCL/TAL+30 parameters. The vertical elevations of the new wells will be measured by a licensed land surveyor for the purposes of determining ground water flow direction.

Item	Unit	Qty.	Unit Cost	Subtotal
Installation and development of monitoring wells (up to 15' below grade)	EACH	4	\$3,225	\$12,900
Survey	EACH	1	\$1,500	\$1,500
Sampling and analysis of monitoring wells (TCL/TAL+30)	EACH	8	\$800	\$6,400
			Total:	\$20,800

This task also includes \$100 set aside for supplies, such as creating flyers for community meetings.

Task 5 Cost-Share

Cost: Brownfields Grant \$20,900 Non-EPA Cost-Share \$0 Total \$20,900

4.6 Task 6: Engineering Oversight and Remediation Reporting

4.6.1 Task Description

This task includes funds for engineering oversight of the remediation including the completion of a Remedial Action Workplan, which will be submitted for approval by NJDEP and bid specification documents (including CADD figures) to ensure the cleanup is conducted in accordance with the approved workplan and all applicable procurement regulations. This task also includes the development of a Remedial Action Report upon completion of the investigation in compliance with NJDEP requirements. These activities will be conducted by a qualified environmental engineering consultant, competitively retained in accordance with proper procurement regulations.

Item	Unit	Qty.	Unit Cost	Subtotal
Remedial Action Workplan/Bid Document		İ		\$5,500
Preparation	LS	1 1	\$5,500	\$5,500
Engineering oversight	LS	1	\$13,900	\$13,900
Remedial Action Report Preparation	LS	1	\$5,500	\$5,500
Total:				

This task also includes \$100 set aside for supplies, such as creating flyers for community meetings. The task also includes \$6,000 funds are included for travel and training for City of Newark staff to keep current with advances in brownfields. Such costs associated with these activities are for attendance at various seminars and trainings as well as the EPA National Brownfields Conferences every 18 months during the grant period of performance.

Task 6 Cost-Share

Cost: Brownfields Grant \$31,000 Non-EPA Cost-Share \$0 Total \$31,000

5. Reporting Activities

5.1 Quarterly Reports

A progress report will be submitted to EPA by the City of Newark at the beginning of each quarter. The report will identify accomplishments and results of activities performed in the previous quarter as well as activities anticipated in the upcoming quarter. An adjusted overall project schedule will also be included in each quarterly report. The City of Newark will also submit Property Profile Form information directly into ACRES as properties become targeted and progress is made.

QUARTERLY REPORT MILESTONES

FISCAL YEAR	QUARTER	QUARTERLY REPORT DUE DATE
2012	1 st	Jan 30 th
2012	2 nd	April 30 th
2012	3 rd	July 30 th
2012	4 th	Oct 30 th
2013	1 st	Jan 30 th
2013	2 nd	April 30 th
2013	3 rd	July 30 ^{lh}
2013	4 th	Oct 30 th
2014	1 st	Jan 30 th
2014	2 nd	April 30 th
2014	3 rd	July 30 th
2014	4 th	Oct 30 th

5.2 Federal Financial Reports

As part of the quarterly report, the City of Newark will give a detailed description of the financial status of the project. In addition, the City of Newark will also comply with the requirements of the EPA with regard to annual financial reporting as detailed in the Terms and Conditions of the Cooperative Agreement.

5.3 Final Close-out Report

After the expiration or termination of the agreement, the City of Newark will issue an overall Final Close-out Report, detailing the accomplishments and findings of all work conducted under the Cooperative Agreement. A detailed financial accounting will also be provided. The findings of the study activities shall report on the environmental conditions found at each of the properties addressed under the cooperative agreement, as well as recommended next steps for each site.

5.4 Assessment, Cleanup and Redevelopment Exchange System (ACRES)

The City of Newark will report all relevant progress for each property investigated under the cooperative agreement. The City of Newark will use

ACRES database to submit the data as soon as the data is available. The mandatory ACRES training have been completed.

5.5 Quality Assurance/Quality Control (QA/QC) and Sampling, Analysis, and Monitoring Plans (SAMP) Plans

Quality Assurance and Quality Control (QA/QC) is a system of procedures, checks, audits, and corrective actions applied to ensure that all EPA research design and performance, environmental monitoring and sampling, and other technical and reporting activities are of the highest achievable quality. The City of Newark agrees to use the EPA Region 2 Quality Assurance Project Plan (QAPP) and Sampling, Analysis and Monitoring Plan (SAMP), which EPA will provide. The City is responsible for signing the QAPP. By signing the QAPP, the City will agree to have their consultant follow the EPA QAPP and SAMP in all environmental investigations conducted in this project

The City of Newark will prepare and submit a site-specific SAMP for the property at which field work will be performed using EPA funds. The SAMP must be approved by EPA in writing prior to conducting any field work.

5.6 Health and Safety Plan

The City of Newark will contractually require its consultant to develop a project Health and Safety Plan (HASP) that complies with the requirements of OSHA CFR 29 1910.120. The City of Newark will submit the HASP for EPA's approval prior to initiating any field work using EPA funds. It is expected that site-specific HASPs will be prepared and submitted to EPA.

5.7 Project Schedule and Deliverables

DELIVERABLES MILESTONES

DELIVERABLE	DUE DATE
Quarterly Reports	30th day of month following
	end of quarter (See table
	above)
Property Profile Form	Quarterly Report due date
Federal Financial Report	December 31 st annually
MBE/WBE Utilization Reports	Semi-annually
Investigation report (if required by state)	As completed
Analysis of Brownfields Cleanup Alternatives	As completed
End use plans	As completed
Redevelopment/Revitalization plans	As completed
QAPP	As completed
SAMP	As completed
Health and Safety Plan	As completed
Community Involvement Plan	As completed
Cleanup Decision Memo	As completed
Confirmatory sampling report	As completed
Cleanup Completion Report	As completed
No Further Action Letter or Completion Letter	End of the project
from State Authority	
Closeout Report	End of the grant

6. US ENVIRONMENTAL PROTECTION AGENCY BROWNFIELDS CLEANUP GRANT FOR

THE CITY OF NEWARK, NEW JERSEY 2070 & 2090 McCARTER HIGHWAY (BLOCK 827.01 Lot 11) NORTHERN NJ OIL SITE

Budget Narrative

Budget Categories				Project Ta	neke		
outogorios	Task 1	Task 2	Task 3	Task 4	Task 5	Task 6	Total
	1 4011	1001(2		1401	1431.0	, ask o	
Personnel	<u> </u>				l., ,	1	
Fringe Benefits]			
Travel						\$6,000	\$6,000
Equipment							
Supplies	\$200	\$100		\$100	\$100	\$100	\$600
Contractual	\$60,900	\$22,900		\$63,900	\$20,800	\$24,900	\$193,400
Other (specify)							
EPA Total	\$61,100	\$23,000		\$64,000	\$20,900	\$31,000	\$200,000
Cost-Share	<u> </u>	· · · · · · · · · · · · · · · · · · ·	\$40,000				\$40,000
Task Total	\$61,100	\$23,000	\$40,000	\$64,000	\$20,900	\$31,000	\$240,000

Personnel: \$0

There are no Personnel expenses associated with this grant; however, the City will oversee the grant.

Fringe Benefits:

\$0

There are no Fringe Benefit expenses associated with this grant.

Travel: \$6,000

- a) One City of Newark staff member to attend two National Brownfields Conferences. (Cost estimate: one attendee @ \$2,000 for two years including lodging, travel, etc. for a total of \$4,000).
- b) One City of Newark staff member to attend NALGEP Brownfields Summit (cost estimate: one attendee @ \$1,000 for one year).

c) One City of Newark staff member to attend four Rutgers State University training seminars (cost estimate: one attendee @ \$250 per training for four seminars for a total of \$1,000).

Equipment: \$0

There are no Equipment expenses associated with this grant.

Supplies: \$600

There is a \$600 amount set aside for Supplies expenses. These expenses are associated with community outreach, such as creating flyers for community meetings.

Contractual: \$193,400

Competitive bidding process will be used to select contractors.

Contractual Expenses by Task	EPA Grant	Cost-Share
Task 1 – Soil disposal		
Soil excavation and stockpiling of up to 500 tons of		
petroleum impacted soil (550 tons@ \$20)	\$10,000	
Disposal of petroleum impacted, non-hazardous soil		
(550 ton @ \$70)	\$35,000	
Post-excavation sampling and analysis (30 @ \$76)	\$2,300	
Backfill (certified, imported, compacted) (500 @ \$20)	\$10,000	
Characterization of soil stockpiles (3 @ \$1,200)	\$3,600	
Task 1 Contractual Subtotal	\$60,900	
Task 2 – Pre-demolition activities		
Fluid waste pumping and disposal (assumes		
product/water mix of 4,000-gallons)	\$4,000	
Sludge removal and disposal (assumes up to 36		
cubic yards) (36 @ \$300)	\$10,900	
Concrete and masonry material characterization	\$8,000	
Task 2 Contractual Subtotal	\$22,900	
Task 3 – Demolition of structural units (Cost		
Share)		
Demolition and disposal of the subsurface vault and		\$30,000
associated underground piping, two stormwater catch		
basins, and drainage sump	ļ	
Contaminated concrete transportation & disposal		\$10,000
		\$40,000
Task 3 Contractual Subtotal		

Contractual Expenses by Task	EPA Grant	Cost-Share
Task 4 – Demolition and disposal of the ASTs	\$63,900	
Task 4 Contractual Subtotal	\$63,900	
Task 5 – Groundwater Investigation		
Installation and development of monitoring wells (4 @		
\$3,225)	\$12,900	
Survey	\$1,500	
Sampling and analysis of monitoring wells (8 @ \$800)	\$6,400	
Task 5 Contractual Subtotal	\$20,800	
Task 6 – Engineering oversight		
Remedial Action Workplan/Bid Document Preparation	\$5,500	
Engineering Oversight	\$13,900	
Remedial Action Report Preparation	\$5,500	
Task 6 Contractual Subtotal	\$24,900	
Tasks 1-6 Total Contractual Expenses	\$193,400	\$40,000

Other:

There are no other expenses associated with this grant.

Newark

Cory A. Booker Mayor

Department of Economic & Housing Development Division of Property Management

Stefan Pryor
Deputy Mayor/Acting Director

920 Broad Street, Room 421 Newark, New Jersey 07102 Tel: 973-733-3914 Fax: 973-733-8064

Michael Meyer Director of Housing and Real Estate

July 5th, 2011

Mr. Philip A. LiVecchi County of Essex Department of Public Works 900 Bloomfield Avenue Verona, NJ 07044

RE: City of Newark U.S. Environmental Protection Agency Brownfields Cleanup Grant

2052, 2070, 2078, 2090 McCarter Highway, Northern NJ Oil Site

Cooperative Agreement Application

Mr. LiVecchi:

The City of Newark has recently been awarded a \$200,000 amount by the U.S. Environmental Protection Agency (EPA) for Brownfields Cleanup Grant. In compliance with intergovernmental review requirements, I have enclosed background materials regarding this Cooperative Agreement Application for your review.

Per EPA's request, comments should be sent directly to EPA at the following address: Mr. Roch Baamonde, Chief
Grants and Contracts Management Branch
U.S. EPA Region 2
290 Broadway, 27th Floor
New York, NY 10007-1866

We would greatly appreciate if you could submit any comments directly to EPA by Friday, July 15th, 2011. Should you have any questions, please contact our consultant, Beth Lander of Brownfield Redevelopment Solutions, Inc., at 646-246-9246 or beth@njbrownfield.com

Adam Zipkin Deputy Director

Economic and Housing Development

Enclosures

CC: Beth Lander, BRS.

City of Newark US Environmental Protection Agency

Cleanup Grant Application Summary Former Northern New Jersey Oil Company Site Lot 11 Site2078 & 2090 McCarter Highway, Newark

The City of Newark has been awarded \$200,000 in grant funds from the U.S. Environmental Protection Agency to clean up a 2 ½ -acre property located in an industrial area in Newark's North Ward between Highway 21 and McCarter Highway. The City of Newark acquired the property in 1992 through tax lien foreclosure.

The former Northern New Jersey Oil Company site operated as a wholesale oil depot for over fifty years. Although the site no longer sells petroleum, the site has become contaminated through the long-term storage of oil and related products in many storage tanks still located on the site. The soil and the groundwater beneath the property have been severely impacted by the leakage of oil over many years. The City is seeking an EPA grant to address the remaining contamination and allow Newark to position the site for redevelopment to enable job creation in this area. The award amount, these grant funds can be used to cleanup the site. The grant will be supplemented with a \$40,000 match, which will be provided by the City and also applied toward cleanup costs at the site.

The U.S. Environmental Protection Agency (EPA) annually offers grants for brownfields assessment and clean-up. The City of Newark had applied for and was awarded a \$200,000 Petroleum Cleanup Grant for the former Northern New Jersey Oil Company site. These grant funds will be used to cleanup the site.

A draft of this cleanup grant application is available for public review offices of the Brick City Development Corporation at 744 Broad Street, Suite 1110, Newark, NJ 07102; contact Daniel Jennings at 973-273-1040.

Any questions or comments should be directed to Ms. Yasenchak of BRS at 732-292-2624 or by email at leah@njbrownfield.com.

NEW JERSEY STATE REVIEW PROCESS CERTIFICATION OF DISTRIBUTION OF APPLICATION REVIEW PACKAGE

Pursuant to the Federal intergovernmental review requirements, the attached APPLICATION REVIEW PACKAGE is submitted for your review.

Applicant/Agency Name: City of Newark

Organizational Unit: Department of Economic and Housing Development Address: 920 Broad Street, Room 218, City Hall, Newark, NJ 07102

Contact Person: Adam Zipkin Telephone Number: 973-733-6575

CFDA Number: 66.818

Federal Program Name: Brownfields Assessment and Cleanup Cooperative Agreements

Project Name: Brownfield Clean-up: Lot 11 Site 2078 & 2090 McCarter Highway,

Newark- Former Northern NJ Oil Company Site

Federal Funding Agency Address: USEPA -Region 2

290 Broadway, 27th Floor

New York, New York 10007-1866

Federal Funds Requested: \$ 200,000

REVIEWING AGENCIES

The APPLICATION REVIEW PACKAGE has been sent to the Reviewing Agencies checked below:

☑ UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION II, GRANTS AND CONTRACTS MANAGEMENT BRANCH

COUNTY REVIEWING AGENCIES:

☐ ATLANTIC	☐ HUDSON	☐ SOMERSET
□ BERGEN	☐ HUNTERDON	□ sussex
☐ BURLINGTON	☐ MERCER	☐ UNION
☐ CAMDEN	☐ MIDDLESEX	☐ WARREN
☐ CAPE MAY	□ моммоитн	☐ ALL COUNTIES
☐ CUMBERLAND	☐ MORRIS	☐ NO APPLICABLE COUNTY REVIEWING AGENCIES
☑ ESSEX	☐ OCEAN	
☐ GLOUCESTER	☐ SALEM	

STATE REVIEWING AGENCIES:

□ agriculture	☐ LAW & PUBLIC SAFETY				
O HEALTH	☐ MILITARY & VETERANS AFFAIRS				
☐ HUMAN SERVICES	☐ TRANSPORTATION				
M NO APPLICABLE STATE REVIEWING AGENCIES (DEPARTMENT OF ENVIRONMENTAL PROTECTION WAIVED RIGHT TO REVIEW)					
AREAWIDE REV	/IEWING AGENCIES:				
□ NEW JERSEY MEADOWLANDS COMMISSION	☐ NEW JERSEY PINELANDS COMMISSION				
The undersigned certifies that an APPLICATION REVIEW PACKAGE consisting of the items checked below has been sent to the required Reviewing Agencies for review. (1) FEDERAL FORM 424 (Box 16 must be completed) (2) PROJECT SUMMARY DESCRIBING PROPOSED ACTIVITIES (3) CERTIFICATION OF DISTRIBUTION OF APPLICATION REVIEW PACKAGE (4) SITE LOCATION MAP (For construction projects only) (5) PROJECT INFORMATION FORM (For construction projects only) THIS APPLICATION REVIEW PACKAGE WILL NOT BE PROCESSED UNLESS THIS FORM IS SIGNED AND DATED BELOW.					
Chief of Stag	<u>f</u>				

OM8 Number: 4040-0004 Expiration Date: 03/31/2012

* 1. Type of Submission: Preapplication * If Revision, select appropriate letter(s): Preapplication							
Application Other (Specify)							
Changed/Corrected Application Revision							
13. Date Received: 4. Applicant Identifier:							
5a. Federal Entity Identifier * 5b. Federal Award Identifier							
State Use Only:							
6. Date Received by State: 7. State Application Identifier:							
8. APPLICANT INFORMATION:							
a, Legal Name City of Newark							
* b. Employer/Taxpayer Identification Number (EIN/TIN). * c. Organizational DUNS:							
22-6002138 064292980							
d. Address:							
* Street1 920 Broad St							
Street2: Room 218							
* City: Newark							
County							
State NJ							
Province:							
Country USA: UNITED STATES							
[*] Zip / Postal Code: 07 102							
e, Organizational Unit:							
Department Name: Division Name:							
Housing and Economic Development Sustainability Office							
f. Name and contact information of person to be contacted on matters involving this application:							
Prefix: Mr First Name Adarm							
Middle Name:							
*Last Name Zipkin							
Suffix							
Title Chief of Staff							
Organizational Affiliation							
City of Newark							
*Telephone Number: 973-733-6575 Fax Number: 973-733-4855							
*Email zipklna@ci.newark.nj.us							

Application for Federal Assistance SF-424	<u>,</u>
9. Type of Applicant 1: Select Applicant Type:	
City or Township Government	
Type of Applicant 2: Select Applicant Type	
Type of Applicant 3: Select Applicant Type	_
* Other (specify).	
* 10. Name of Federal Agency:	······································
Environmental Protection Agency	
11. Catalog of Federal Domestic Assistance Number:	
66.818	
CFDA Title:	
Provintialda Assassment & Classic Consentius Assassment	
Brownfields Assessment & Cleanup Cooperative Agreements	
* 12. Funding Opportunity Number:	
EPA-OSWER-OBLR-10-11	
• Title:	
EPA Brownfields Cleanup Cooperative Grants	
13. Competition Identification Number:	
13. Competition identification marriage,	
Title:	
14. Areas Affected by Project (Citles, Countles, States, etc.):	· · · · · · · · · · · · · · · · · · ·
City of Newark, NJ	
*AF Dangluting Tiple of Applicants Dallace	
*15. Descriptive Title of Applicant's Project:	
Newark 2011 US EPA Brownfields Cleanup Grant – Northern NJ Oil Site	
Attach granting documents as associated a second and associated as	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Attach supporting documents as specified in agency instructions.	

Application for Federal Assistance SF-424					
16. Congressional Districts Of:					
*a. Applicant NJ-010, NJ-013 *b. Program/Project NJ-013					
Attach an additional list of Program/Project Congressional Districts if needed,					
17. Proposed Project:					
*a. Start Date: 10/01/ 2011 *b. End Date: 09/30/ 2014					
18. Estimated Funding (\$):					
`a. Federal \$200,090					
* b. Applicant					
° c. State					
*d. Local \$40,000					
*e. Other					
1. Program Income					
· g. TOTAL \$240,000					
* 19. Is Application Subject to Review By State Under Executive Order 12372 Process?					
a. This application was made available to the State under the Executive Order 12372 Process for review on					
b. Program is subject to E.O. 12372 but has not been selected by the State for review.					
C. Program is not covered by E.O. 12372.					
* 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes", provide explanation.) Applicant Federal Debt Delinquency Explanation					
☐ Yes ☑ No					
21. *By signing this application, I certify (1) to the statements contained in the list of certifications** and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001) ** AGREE ** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency					
specific Instructions.					
Authorized Representative:					
Prefix Mr First Name: Adam					
Middle Name:					
* Last Name: Zipkin					
Suffix:					
* Title. Chief of Staff, Department of Housing and Economic Development					
*Telephone Number: 973-733-6575 Fax Number: 973-733-4655					
*Email zipkìna@ci.newark.nj.us					
* Signature of Authorized Representative: / // / L Date Signed: 57/06/2011					

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